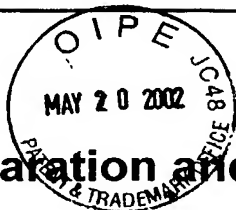


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COPY OF PAPER
ORIGINALLY FILEDDocket No.
UMNJ-P01-003

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEMS FOR ANALYZING MICROTISSUE ARRAYS

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on February 5, 2002 as United States Application No. or PCT International Application Number 10/072,470 and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

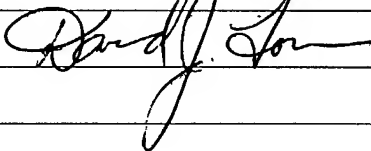
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

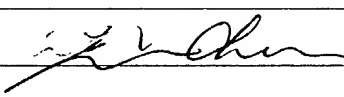
Madeline F. Baer, Reg. No. 36,437
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 Johnny Y. Chen, Reg. No. 46,614
 Gregory G. Glover, Reg. No. 34,173
 William G. Gosz, Reg. No.: 27,787
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 David P. Halstead, Reg. No. 44,735
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 Agnes S. Lee, Reg. No. 46,862
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 Christopher T. Natkanski, Reg. No. 50,365
 Spencer Schneider, Reg. No. 45,923
 Sanjay Sitlani, Reg. No. 48,489
 Wolfgang Stutius, Reg. No. 40,256
 Matthew P. Vincent, Reg. No. 36,709

Send Correspondence to: Robert A. Mazzaresse
 Ropes & Gray

Direct Telephone Calls to: *(name and telephone number)*
 Robert Mazzaresse (617) 951-7804

Full name of sole or first inventor David J. Foran		Date 4/30/02
Sole or first inventor's signature		
Residence 114 Short Hills Avenue, Short Hills, New Jersey 07078		
Citizenship USA		
Post Office Address Same as above		

Full name of second inventor, if any Wenjin Chen		Date 4/30/02
Second inventor's signature		
Residence 51 Marvin Lane, Piscataway, New Jersey 08854		
Citizenship Peoples Republic of China		
Post Office Address Same as above		

ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled ***SYSTEMS FOR ANALYZING MICROTISSUE ARRAYS*** () executed on even date herewith; () executed on _____; (X) now U.S. Application No. **10/072,470** filed **February 5, 2002** and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, ***University of Medicine & Dentistry of New Jersey*** ("ASSIGNEE"), with offices at ***60 Bergen Street, Newark, New Jersey 07107-3000***, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

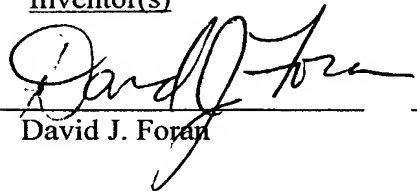
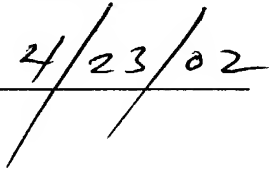

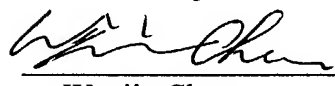
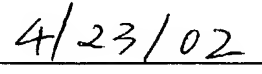

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Attorney Docket No.: UMNJ-P01-003

Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

	<u>Inventor(s)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1.	 David J. Foran	 4/23/02	 Ann Katrielle
2.	 Wenjin Chen	 4/23/02	 Ann Katrielle